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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Semple, et al. Group Art Unit: To be assigned
Appln. No. 10/092,004 Examiner: To be assigned
Filing Date: March 5, 2002 Atty Dkt 018813-0282105/
10-110-001US
M# / Client Ref.
Title: INHIBITORS OF SERINE Date: June 3, 2002
PROTEASE ACTIVITY OF
MATRIPTASE OR MTSP1
* * * * *

CHANGE OF ADDRESS NOTICE
for Filed Application

Hon. Commissioner of Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING
I hereby certify that this correspondence and all marked
attachments are being deposited with the United States Postal
Service as first class mail in an envelope addressed to Assistant
Commissioner for Patents, Washington, D.C. 20231 on
6-3-02

[Signature]

Sir:

Effective immediately, please change the correspondence address to:

Pillsbury Winthrop LLP
Intellectual Property Group
11682 El Camino Real, Suite 200
San Diego, CA 92130

Our general telephone number is: (619) 234-5000.

Respectfully submitted,

Pillsbury Winthrop
Intellectual Property Group

By *[Signature]*
Atty: Suzanne L. Biggs
Reg. No. 30,158
Direct Tel.: (858) 509-4095
Fax.: (858) 509-4010

Atty/Sec: SLB/pm



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Page 1 of 3

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being mailed via "First Class Mail" service of the United States Postal Services on the date shown below in an envelope addressed to the Assistant Commissioner for Patents, U.S. Patent and Trademark Office, Washington DC 20231, Attention: Box Missing Parts.

Dated: June 3, 2002

By: Patricia Muñoz
Patricia Muñoz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING COMPLETION UNDER RULE 53(f)

(NOT PCT Applications)

For Design, Provisional, or Utility Applications

PATENT
APPLICATION

COMPLETION Under
Rule 53(f)

In re PATENT APPLICATION of

Inventor(s): Joseph E. Semple, et al.

Attn: Application Division

Appln. No.: 10 092,004
Series Code ↑ Serial No. ↑

Atty. Dkt. 018813 0282105 10-110-001US
C# M# Client Ref

Filed: March 5, 2002

Title: INHIBITORS OF SERINE PROTEASE ACTIVITY OF MATRIPTASE OR MTSP1

Hon. Assistant Commissioner for Patents
Washington, DC 20231

Date: June 3, 2002

Sir:

The following **completes the filing** under Rule 53(f) of the above-identified patent application:

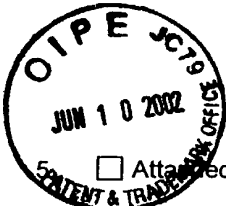
1. **Notice to File Missing Parts** ☒ copy attached ☐ not yet received
2. ☒ Signed Declarations attached. ☒ Original ☐ Facsimile/Copy

(Always "X" box 2 if filing signed Declaration and

"X" box 2A only if top box of the Declaration is X'd and file application copy, or

"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

- 2A. ☐ Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.
- 2B. ☐ The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.
3. ☐ Specification originally filed in non-English language; hence verified translation attached of:
- a. ☐ Abstract
- b. ☐ # pages of Specification (only spec. & claims)
- c. ☐ Drawing(s) No of Sheets
- ☐ Fig(s).
4. ☐ Letter filing formal drawing attached.



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Page 2 of 3

☐ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.

6. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) PCT/US01/28137	7 September 2001	(2) 09/657,986	8 September 2000
(3)		(4)	
(5)		(6)	

7. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

9. _____ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____

10. Small Entity Status \rightarrow ☐ is Not claimed ☒ is claimed (file PAT-256 if this is the first claim of Small Entity Status)

11. ☒ Attached: Notice to File Missing Parts, Substitute Drawings (12 Sheets of Figs. 1 to 5B); Amendment; Sequence Listing (paper copy); Sequence Diskette; Statement; Change of Address Notice

12. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code	
13. Basic Filing Fee Design Application				\$330/\$165		106/26	
Not Design Application				\$740/\$370	+370	101/201	
14. Total Effective Claims	36	minus 20 =	16	X \$18/\$9	+144	103/203	
15. Independent Claims	5	minus 3 =	2	X \$84/\$42	+84	102/202	
16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)				\$280/\$140	+	104/204	
17. Surcharge for filing Declaration/filing fee late				\$130/\$65	+65	105/205	
18. FILING FEE ENCLOSED =				\$			
19. Original due date: June 3, 2002							
20. Petition is hereby made to extend the <u>original</u> due date to				(1 mo)	\$110/\$55 =	+	115/215
cover the date this response is filed for which the requisite fee				(2mos)	\$400/\$200 =		116/216
is attached				(3mos)	\$920/\$460 =		117/217
				(4mos)	\$1,440/\$720 =		118/218
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee				\$130	+0	139	
22. If "assignment" box 5 is X'd, add recording fee.				\$40	+	581	
23. Petition Fee for				\$130	+0		
24. TOTAL FEE ENCLOSED =				\$663			

Our Deposit Account No. 03-3975

Our Order No. 018813

0282105

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

11682 El Camino Real, Suite 200
San Diego, CA 92130
Tel: (619) 234-5000

By Atty: Suzanne L. Biggs

Reg. No. 30,158

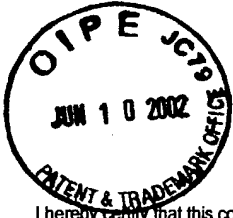
Sig:



Fax: (858) 509-4010
Direct (858) 509-4095
Tel:

Atty/Sec: SLB/pm

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments



159521774 061002

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Dated: June 3, 2002

By:

Patricia Muñoz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING COMPLETION UNDER RULE 53(f)

(NOT PCT Applications)

For Design, Provisional, or Utility Applications

PATENT
APPLICATION**COMPLETION Under**
Rule 53(f)In re PATENT APPLICATION of
Inventor(s): Joseph E. Semple, et al.

Attn: Application Division

Appln. No.:	Series Code ↑	Serial No. ↑	Atty.Dkt. C#	0282105 M#	10-110-001US Client Ref
10		092,004	018813		

Filed: March 5, 2002

Title: INHIBITORS OF SERINE PROTEASE ACTIVITY OF MATRIPTASE OR MTSP1

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Washington, DC 20231

Date: June 3, 2002

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3. ☐ Specification originally filed in non-English language; hence verified translation attached of:
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 - b. # pages of Specification (only spec. & claims)
 - c. ☐ Drawing(s) No of Sheets
 - ☐ Fig(s).
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16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)				\$280/\$140	+	104/204
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20. Petition is hereby made to extend the <u>original</u> due date to				(1 mo)	\$110/\$55 =	115/215
cover the date this response is filed for which the requisite fee				(2mos)	\$400/\$200 =	116/216
is attached				(3mos)	\$920/\$460 =	117/217
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Our Deposit Account No. 03-3975

Our Order No. 018813

0282105

C#

M#

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**Pillsbury Winthrop LLP
Intellectual Property Group**

11682 El Camino Real, Suite 200
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Tel: (619) 234-5000

By Atty: Suzanne L. Biggs

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Sig:



Fax: (858) 509-4010
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NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/092,004	03/05/2002	Joseph E. Semple	P 018813 282105

CONFIRMATION NO. 7578

FORMALITIES LETTER



OC000000007780669

Pillsbury Winthrop LLP
Intellectual Property Group
50 Fremont Street
P.O. Box 7880
San Francisco, CA 94105

Date Mailed: 04/03/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

06/13/2002 BSAYAS11 00000030 11092004

01 FC:201 370.00 OF
02 FC:202 04.00 OF
03 FC:203 144.00 OF
04 FC:205

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$456.
 - \$288 for 16 total claims over 20.
 - \$168 for 2 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1326.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:


- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1 0 cm. (3/8 inch);

- 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). ~~If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.~~

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE